



# UTILITY/DESIGN PATENT

(Missing Parts)

DATE OF O.A.: 9-28-01

DATE: 12-18-01

Rec'd in the U.S.P.T.O. on the date stamped hereon via Certificate of Mail:

Atty. Dkt. # INTEL 0018USAN: 09/935789 Filed: 8-22-01

Applicant: Intel Corp et al. Atty: EMAS

Title: A TASK CONCURRENCY MANAGEMENT...

VERIFIED BY: Asst: DSL Quality Control:                     

- ☒ Transmittal Letter in Duplicate
- ☐ Preliminary Amendment in        pgs.
- ☒ Copy of Notice of Missing Requirements
- ☐ Copy of Original Specification and Drawings
- ☐ Decl. and Power of Attorney
- ☐ Decl. by Inventor(s)
- ☐ Power of Atty. by Assignee; Copy of Assignment
- ☐ Ext. of Time Requested
- ☐ Small Entity Statement(s)
- ☐ Letter Requesting Refund in dupl.
- ☐ \$                      Check for Filing Fee
- ☐ Information Disclosure Statement; PTO 1449 w/        Ref(s).
- ☒ Substitute SPE in 39 pgs.
- ☒ Return Postcard

7/96

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2007-03-08 15:55:55



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PATENT

#16

Case Docket No. IMEC218.001AUS

Date: December 18, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Cathoor, et al.  
App. No. : 09/935789  
Filed : August 22, 2001  
For : A TASK CONCURRENCY  
MANAGEMENT DESIGN  
METHOD

Group Art Unit : 2151

I hereby certify that this correspondence and all  
marked attachments are being deposited with the  
United States Postal Service as first class mail in  
an envelope addressed to: Assistant Commissioner  
for Patents, Washington, D.C. 20231, on

December 18, 2001

(Date)

Eric M. Nelson, Reg. No. 43,829

TRANSMITTAL LETTER

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231  
ATTENTION: BOX MISSING PARTS

Dear Sir:

In response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(f),  
which was mailed by the Office on September 28, 2001, enclosed is:

- (X) Substitute specification in 59 pages. The substitute specification contains no new matter.  
The substitute specification has been reformatted to have 1½ line spacing and a larger font.
- (X) A Notice to File Missing Parts.
- (X) Return prepaid postcard.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be  
required, now or in the future, or credit any overpayment, to Account No. 11-1410.

Eric M. Nelson  
Registration No. 43,829  
Attorney of Record



*m.m*  
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PATENT #6

Case Docket No. IMEC218.001AUS  
Date: January 25, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Catthoor, et al.  
App. No. : 09/935789  
Filed : August 22, 2001  
For : A TASK CONCURRENCY  
MANAGEMENT DESIGN  
METHOD

I hereby certify that this correspondence and all  
marked attachments are being deposited with the  
United States Postal Service as first class mail in an  
envelope addressed to Assistant Commissioner for  
Patents, Washington, D.C. 20231, on

January 25, 2002

(Date)

Eric M. Nelson, Reg. No. 43,829

Group Art Unit : 2151

TRANSMITTAL LETTER

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231  
ATTENTION: BOX MISSING PARTS

Dear Sir:

In response to the Notice of Incomplete Reply (Nonprovisional) which was mailed by the  
Office on January 02, 2002, enclosed are:

- (X) Response to Notice of Incomplete Reply (Nonprovisional).
- (X) **COPY** of Substitute specification in 59 pages filed December 18, 2001. The substitute  
specification contains no new matter. The substitute specification has been reformatted  
to have 1½ line spacing and a larger font.
- (X) **COPY** of A Notice to File Missing Parts, mail date September 28, 2001.
- (X) **COPY** of return prepaid postcard.
- (X) Notice of Incomplete Reply, mail date January 02, 2002.
- (X) Return prepaid postcard.

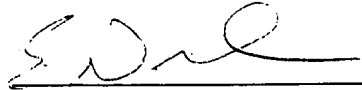
20220102 09:55:00

PATENT

Case Docket No. IMEC218.001AUS

Date: January 25, 2002

- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment, to Account No. 11-1410.



Eric M. Nelson  
Registration No. 43,829  
Attorney of Record

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

FEB 12 2002

JMC48

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/935,789	08/22/2001	Francky Catthoor	IMEC218.001AUS

20995

KNOBBE MARTENS OLSON & BEAVER  
620 NEWPORT CENTER DRIVE  
SIXTEENTH FLOOR  
NEWPORT BEACH, CA 92660

DOCKETED ON: 10.5.01

BY: LSU VERIFIED BY: [Signature]ACTION: Missing PartsDUE DATE: Nov. 28, 2001FINAL DEADLINE: March 28, 2002ATTY: JMC/ELUATTORNEY VERIFICATION OF DUE DATE  
AND FINAL DEADLINE:

CONFIRMATION NO. 9039

FORMALITIES LETTER



\*OC000000006810897\*

→ and substitute specification due

Date Mailed: 09/28/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$574.
  - \$144 for 8 total claims over 20.
  - ~~168~~ <sup>168</sup> \$168 for 2 independent claims over 3.
  - ~~280~~ <sup>280</sup> \$270 for multiple dependent claim surcharge.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1414.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
  - Line spacing on the specification, claims, or abstract is not 1-1/2 or double spaced (See 37 CFR 1.52(b)).

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*A copy of this notice **MUST** be returned with the reply.*

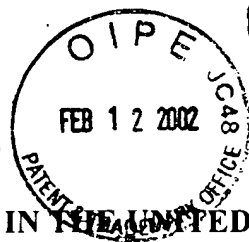
Gelina Gebrek

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

IMEC218.001AUS



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Catthoor, et al.

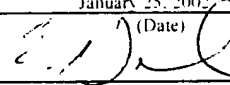
) Group Art Unit 2151

Appl. No. : 09/935,789

) I hereby certify that this correspondence and all  
) marked attachments are being deposited with  
) the United States Postal Service as first-class  
) mail in an envelope addressed to Assistant  
) Commissioner for Patents, Washington, D.C.  
) 20231, on

Filed : August 22, 2001

For : A TASK CONCURRENCY  
MANAGEMENT DESIGN  
METHOD

) January 25, 2002  
) (Date)  
)   
) Eric M. Nelson, Reg. No. 43,829

Examiner : Unknown

RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This correspondence is further to the Notice of Incomplete Reply (Nonprovisional) mailed January 2, 2002. According to the U.S. Patent and Trademark Office (PTO), the above-referenced patent application is incomplete in view of applicant's alleged failure to file a substitute specification as requested in the Notice to File Missing Parts mailed on September 28, 2001. Applicant deposited a substitute specification in response to the communication from the PTO on December 18, 2001 with the U.S. Postal Service as first class mail. A copy of the substitute specification as filed as well as a copy of the accompanying transmittal letter, return prepaid postcard and copy of Notice to File Missing Parts are attached for your reference.

Because a response to the Notice to File Missing Parts was timely mailed on December 18, 2001, Applicant's respectfully request withdrawal of the mistaken Notice of Incomplete Reply.

If any questions remain, the Examiner is cordially invited to contact the undersigned attorney by telephone so that any such matters may be promptly resolved.

Appl. No. : 09 5,789  
Filed : August 22, 2001

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

11/25/2002

By:

Eric M. Nelson

Eric M. Nelson  
Registration No. 43,829  
Attorney of Record  
620 Newport Center Drive  
Sixteenth Floor  
Newport Beach, CA 92660  
(619) 235-8550

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UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING-RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/935.789	08/22/2001	Francky Catthoor	IMEC218.001AUS

**CONFIRMATION NO. 9039**

## FORMALITIES LETTER



\*OC000000007248735\*

20995

**KNOBBE MARTENS OLSON & BEAR LLP**  
**620 NEWPORT CENTER DRIVE**  
**SIXTEENTH FLOOR**  
**NEWPORT BEACH, CA 92660**

Date Mailed: 01/02/2002

**NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)**

**Filing Date Granted**

The U.S. Patent and Trademark Office has received your reply on 11/30/2001 to the Notice to File Missing Parts (Notice) mailed 09/28/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

**The required item(s) identified below must be timely submitted to avoid abandonment:**

- A substitute specification in compliance with 37 CFR 1.52 because:
  - Line spacing on the specification, claims, or abstract is not 1-1/2 or double spaced (See 37 CFR 1.52(b)).

***A copy of this notice MUST be returned with the reply.***

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

DOCKETED ON: JAN 07 2002  
BY: R. Samuel VERIFY BY: [Signature]  
ACTION: RESPONSE TO REPLY  
DATE D/T/E: JANUARY 28, 2002  
FINAL DEADLINE: MARCH 28, 2002  
ATTY: JMC/EMN  
ATTORNEY VERIFICATION OF DUE  
DATE AND FINAL DEADLINE: